Brother WiFi Scanner

Info on how to use the Brother ADS-1700W document scanner.

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Info and Documents

Model:

- Brother ADS-1700W

IP Address:

- 192.168.1.248

(Password is saved in password DB!)

Notes:

- All settings for profiles and scanning set here are for setting DEFAULT VALUES! When using the device, using a shortcut or choosing a scan metho and hitting 'OK' immediately will use these defaults! Choosing a scan method from the built-in screen allows you to change all the scan settings for the current job, and will re-set to defaults after the job is done!

PDF Manual:

- Attached here!

Scan to CIFS shares

1) Set profiles to CIFS:

Each profile must be pre-defined as either FTP, SFTP, of CIFS ("Network"), to edit:

1. Log into scanner's web UI
2. Go to menu `Scan`->`Scan to FTP/SFTP/Network`
3. Set each profile to the appropriate setting
4. click `Submit` button at the bottom of the page

2) Set up profiles:

1. Log into scanner's web UI
2. Go to menu `Scan`->`Scan to FTP/SFTP/Network Profile`
3. Select the profile you want to edit
4. Change the settings accordingly (see below)
5. Click `Submit` button at the bottom of the page
6. Click `Yes` button on the page asking to test the profile
   6.a. If the scanner can connect, you are brought back to the Profile edit page with additional `Test OK` text in green at the top.

3) Set up and use shortcuts:

1. On the device's built-in screen, select the "Shortcuts" Menu
2. Add new shortcuts, choose the profiles you made
3. After setting shortcut name, select option to make shortcut "One Touch" (runs immediately)
4. Select the shortcut to immediately scan the loaded documents/cards with the chosen profile.

4) Saved Profiles:

These are the profiles already set up on the scanner. Options not listed here should be left at defaults or disabled:

```
PROFILE NAME: DEVS RECEIPTS
    PATH □= 192.168.1.12/BigNasShare/Personal/scans/brother/receipts
    QUALITY□= b&w 300dpi
    TYPE□= TIFF(G4) SINGLE PAGE
    2-SIDED□= OFF
```

```
    USER = dillon
    PASSWD. = [user password]
```

```
PROFILE NAME: DEVS DOCUMENTS
    PATH  = 192.168.1.12/BigNasShare/Personal/scans/brother/docs
    QUALITY = color 200dpi
    TYPE = PDF Multi-Page
    FILE SIZE = MEDIUM
    SKIP BLANK = ENABLED
    BLANK SENSE = MEDIUM
    2-SIDED = ON
    CONTRST = +10

    USER = dillon
    PASSWD. = [user password]
```

Scan to E-Mail

1) Set up Email Capability

To set up scanning to email, you must set up the SMTP server settings:

1. Log into scanner's web UI
2. Go to menu `Network` -> `Protocol` -> `SMTP (Advanced Settings)`
3. Fill in mail server settings according to your E-Mail hosting provider's instructions
4. Click `Submit` button at the bottom of the page
5. enter a destinateion email address for a test email on the next page
6. You will be re-directed to the SMTP edit page with extra green `Test OK` text if email test was successful.
7. To change default profile for scans to E-Mail, go to menu `Scan` -> `Scan to E-mail Server` and change the defaults there (as of 4/13/24 settings were left at default)

2) Set up Address Book

Adding addresses to address book is optional, but helpful for scanning to E-Mail, as otherwise you have to enter address in manually each time:

1. Log into scanner's web UI
2. Go to menu `Address Book`
3. Fill in the addresses (name and email) as desired
4. Click `Submit` button at the bottom of the page

3) Set up scanner for easy access to E-Mail function:

Change the default page for easier access to email function:

1. Go to settings menu on scanner's built-in screen
2. go to menu `General Setup` -> `Screen Settings` -> `Home Screen`
3. Choose `Scan 2` as the home screen

Now the home screen always has `Scan to E-Mail server` option on it!

Misc. Settings: NTP Time

1. Log into scanner's web UI
2. Go to menu `Network` -> `Protocol` -> `SNTP (Advanced Settings)`
3. replace the default server `sntp.brother.com` with `time.nist.gov`, keep the port `123` the same
4. Click `Submit` button on bottom of page, page will refresh with green `Submit OK` if time sync was successfull.
5. Click `Date&Time>>` link at the bottom of the current SNTP settings page
6. Change settings on the `Date&Time` page:

```
CLOCK TYPE= 24h
TIME ZONE= UTC-5
AUTO DAYLGT.= ON
SYNC W/NTP= ENABLED
```

7. Click `Submit` button on bottom of page, page will refresh with green `Submit OK` if settings changed correctly.

Misc. Settings: Default File Names

Change the default file name for scanned documents:

1. Log into scanner's web UI
2. Go to menu `Scan` -> `Scan File Name`
3. Change settings accordingly:

```
NAME STYLE= Date_Counter
OVERWRITE= DISABLED

DATE FORMAT= yyyy/MM/dd/HHmmss

COUNTER= RESET
INIT VAL= 1
VAL DIGITS= 2
```

4. Slick `Submit` Button on the bottom of page to save changes.